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Applicant: Tong Zhang
Appn. Title: Multipass Geometry and Constructions for Diode-Pumped Solid-State Lasers and Fiber Lasers,
and for Optical Amplifier and Detector
Examiner: / GAU 2881
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Preliminary Amendment A

Sir/Madam:

This letter, Preliminary Amendment A, is presented along with i) a clean version of the entire set of pending claims, ii) a marked up version for the amended claims, iii) Request for Approval of Proposed Drawing Amendment & Amended drawing Fig. 15L, and iv) Information Disclosure Statement.

Applicant very respectfully requests the examiner to allow entering several amendments for above patent application, which are list by the following.

AMENDMENT FOR SPECIFICATION

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Line 21, change "patent , , ," to --- patent 6,373,868 ---;

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And line 24, after "refers to" add --- slab lasers and ---.

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Line 8, after "tips." add --- This situation will also benefit the laser operation for a quasi three-level laser system.---

Line 31, between line 30 and line 32, add --- Furthermore, the end of thin planar optical duct 17 adjacent to laser slab 2 is tilted and gold coated in order to change the incident angles of the pumping beams for effective zig-zag pumping.---

Line 32, after "symmetrically." add --- Each heat sink 7 has a mirrored surface 21 which is interfaced with the broad surface of thin planar optical duct 17 in order to reflect the pumping beams and realize multipass pumping. ---.

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Line 3, change "and 1-W blue" to --- or blue ---.